



You are cordially invited to grace the Inaugural Ceremony

*of
Science Academies' Lecture Workshop*

on

CLIMATE CHANGE: ITS IMPACT ON ENVIRONMENT AND BIODIVERSITY

on

November 16th, 2022 at 10:00 am

Venue

Pyarelal Auditorium

C.M.P. Degree College, Prayagraj



Chief Guest

Professor Rama Shanker Verma

Ph.D., FNASc, FBRSI, FAMI

Director, MNNIT Allahabad, Prayagraj-211004 (U.P.)

Key note Speaker

Dr. R.R. Rao

FNA, FNASc, FASc

Former Senior Scientist Central Institute of Medicinal and Aromatic Plants (CIMAP), Bengaluru- INDIA

Guest of Honor

Ch. Jitendra Nath Singh

Chairperson Governing Body

C.M.P. Degree College

Hosts

Prof Ajay Prakash Khare

Principal, CMP Degree College

Dr. Amita Pandey

Convener Department of Botany

Convener

Dr. U C Lavania

FNA, INSA Senior Scientist

Professor Emeritus

Department of Botany

Lucknow University, Lucknow

Coordinators

Dr. Neha Pandey

Department of Botany

CMP Degree College

Prayagraj

Dr. Sarita Srivastava

Department of Botany

CMP Degree College

Prayagraj

Organizing Institute

DEPARTMENT OF BOTANY

CHAUDHARY MAHADEO PRASAD DEGREE COLLEGE

MG Marg, George Town Prayagraj 211001 U.P.(INDIA)

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Science Academies' Education Program

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Day I: 16th November 2022

Session	Program	Detail
10:00 am - 11:00 am	Inaugural session	Inauguration and Overview of activities of Science Education Panel of Indian Science Academies
11:00 am - 11:30 am	HIGH TEA	
11:30 am - 01:00 pm	Key Note Address	Dr. R. R. Rao, FNA, FNASc, FASc Former Senior Scientist, Central Institute of Medicinal and Aromatic Plants (CIMAP), Bengaluru- INDIA CONSERVATION OF THREATENED PLANTS & THREATENED HABITATS: INDIA'S CONCERNS AND RESPONSES
01:00 pm - 02:20 pm	Lecture session I	Dr. U. C. Lavania, FNA, INSA, Senior Scientist Professor Emeritus, Department of Botany, Lucknow University, Lucknow CHROMOSOME DIVERSITY AND GENOMIC TERRITORIES
02:20 pm - 02:30 pm	QUESTION & ANSWER SESSION	
02:30 pm - 03:00 pm	LUNCH	
03:10 pm - 04:20 pm	Lecture Session II	Prof. U.C. Srivastava, FNASc, Treasurer, NASI Professor (Retd.), Dept. of Zoology, University of Allahabad, Prayagraj CAUSES OF CLIMATIC CHANGE
04:20 pm - 04:30 pm	QUESTION & ANSWER SESSION	
04:30 pm - 04:45 pm	EVENING TEA	
04:45 pm - 06:05 pm	Lecture Session III	Dr. R. R. Rao, FNA Former Senior Scientist, Central Institute of Medicinal and Aromatic Plants (CIMAP), Bengaluru- INDIA OUR BIODIVERSITY – OUR HERITAGE FLORISTIC DIVERSITY IN INDIA – CONCERNS, STRATEGIES & CHALLENGES AHEAD
06:05 pm - 06:15 pm	QUESTION & ANSWER SESSION	

Day II: 17th November 2022

09:00 am - 9:30 am	BREAKFAST	
09:30 am - 10:50 am	Lecture Session IV	Prof. Shashi Pandey Rai, FBS Professor, Dept. of Botany, BHU, Varanasi PROSPECTS OF ENVIRONMENTAL CONDITIONS ON SECONDARY METABOLISM IN MEDICINAL PLANTS AND ITS ECOLOGICAL CONSEQUENCES
10:50 am - 11:00 am	QUESTION & ANSWER SESSION	
11:00 am - 12:20 pm	Lecture session V	Prof D. K. Chauhan, Former HOD, Dept. of Botany, University of Allahabad BIODIVERSITY CRISIS
12:20 pm - 12:30 pm	QUESTION & ANSWER SESSION	
12:30 pm - 1:50 pm	Lecture Session VI	Dr. U.C. Lavania, FNA Professor Emeritus, Department of Botany, Lucknow University, Lucknow VETIVER GRASS MODEL' ECOTECHNOLOGY FOR ENVIRONMENTAL CONSERVATION
01:50 pm - 02:00 pm	QUESTION & ANSWER SESSION	
02:00 pm - 2:30 pm	LUNCH BREAK	
02:30 pm - 03:50 pm	Lecture Session VII (Online)	Prof. Madhulika Agrawal, FNA Professor & Former HOD, Department of Botany, BHU, Varanasi CLIMATE CHANGE AND CONSEQUENCES
03:50 pm - 04:00 pm	QUESTION & ANSWER SESSION	
04:00 pm - 4:15 pm	EVENING TEA	
4:15 pm - 05:00 pm	Valedictory Session	

Program Schedule